



IAP12 Rec'd PCT/PTO 27 APR 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tuschl et al. Examiner: Unassigned
Serial No: 10/589,449 Group Art Unit: Unassigned
Confirmation No: 5675 Docket: 1119-10 CON/PCT/US
Filed: August 11, 2006 Dated: April 25, 2007
For: ANTI-MICRORNA
OLIGONUCLEOTIDE
MOLECULES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify this correspondence is being deposited with the
United States Postal Service as first class mail, postpaid in an
envelope, addressed to: Commissioner for Patents, P.O. Box
1450, Alexandria, Virginia 22313-1450
On April 25, 2007.

Signed:

**RESPONSE TO NOTIFICATION OF
MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 mailed
on March 7, 2007, Applicants submit the following herewith:

1. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the
United States Designated/Elected Office (DO/EO/US).
2. Declaration and Power of Attorney executed by the inventors.

Please charge Deposit Account Number 08-2461 the total fee of \$455.00, covering
\$65.00 surcharge, \$125.00 for excess pages, \$50.00 search fee, \$175.00 for additional claims,
and \$40.00 for an assignment recordation fee.

An Assignment document and the required Recordation Form Cover Sheet are being
concurrently filed with this Response. A duplicate copy of this sheet is enclosed.

05/02/2007 JBALINAN 00000047 082461 10589449

01 FC:2617	65.00 DA
02 FC:2681	125.00 DA
03 FC:2615	175.00 DA
04 FC:2641	50.00 DA

Applicants: Tuschl et al.
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Page 2

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 08-2461 or credit our Deposit Account for such sum.

Respectfully submitted,



James F. Harrington
Registration No.: 44,741
Attorney for Applicants

HOFFMANN & BARON, LLP
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(516) 822-3550
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,449	Thomas H. Tuschl	1119-10 CON PCT US

INTERNATIONAL APPLICATION NO.

PCT/US05/04714

I.A. FILING DATE	PRIORITY DATE
02/11/2005	02/13/2004

Irving N Feit
 Hoffmann & Baron
 6900 Jericho Turnpike
 Syosset, NY 11791

E C E I W

MAR - 9 2007

CONFIRMATION NO. 5675

371 FORMALITIES LETTER



OC000000022772516

Date Mailed: 03/07/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/11/2006
- Copy of the International Search Report filed on 08/11/2006
- Preliminary Amendments filed on 08/11/2006
- Information Disclosure Statements filed on 08/11/2006
- Biochemical Sequence Diskette filed on 08/11/2006
- Biochemical Sequence Listing filed on 08/11/2006
- U.S. Basic National Fees filed on 08/11/2006
- Priority Documents filed on 08/11/2006
- Specification filed on 08/11/2006
- Claims filed on 08/11/2006
- Abstracts filed on 08/11/2006
- Drawings filed on 08/11/2006
- Paper nucleotide sequence listings filed on 08/11/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$175 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application

by the International application number and international filing date.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$415** for a Small Entity:

- **\$65** Surcharge.
 - The specification and drawings contain more than 100 pages. Applicant owes **\$125** for **45** pages in excess of **100** pages for a small entity in compliance with 37 CFR 1.27.
 - The application search fee has not been paid. Applicant must submit **\$50** to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- Total additional claim fee(s) for this application is **\$ 175**
 - **\$175** for **46** total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,449	PCT/US05/04714	1119-10 CON PCT US



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On April 25, 2007.

Signed: Joyce Peterson

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